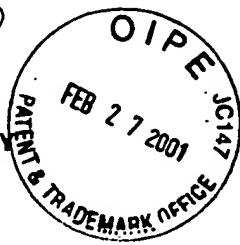


Attorney Docket No. 56130.000044

## JOINT DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY



As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to our names:

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **System And Method For Managing A Component-Based System**, the specification of which

is attached hereto.  
 was filed on December 29, 2000 as Application Serial Number 09/749,940 and was amended by a Preliminary Amendment filed on January 17, 2001.  
 (if applicable)

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to in this declaration.

We acknowledge the duty to disclose all information known to us to be material to the patentability of this application, as defined in 37 C.F.R. § 1.56.

We acknowledge the duty to disclose to the Office all information known to us to be material to patentability as defined in § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

## Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. 119
				Yes <input type="checkbox"/> No <input type="checkbox"/>
				Yes <input type="checkbox"/> No <input type="checkbox"/>

## Prior United States Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

Application Serial Number	Date of Filing (day, month, year)

## Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers being listed after their names:

Stanislaus Aksman, Registration No. 28,562; Jennifer A. Albert, Registration No. 32,012; Thomas E. Anderson, Registration No. 37,063; David E. Baker, Registration No. 42,285; Scott D. Balderston, Registration No. 35,436; Carl L. Benson, Registration No. 38,378; Bradford Blaise, Registration No. P47,429; Thomas M. Blasey, Registration No. 33,475; Brian M. Buroker, Registration No. 39,125; Christopher C. Campbell, Registration No. 37,291; Robin C. Clark, Registration No. 40,958; Christopher J. Cuneo, Registration No. 42,450; Patrick A. Doody, Registration No. 35,022; Kevin T. Duncan, Registration No. 41,495; David D'Zurilla, Registration No. 36,778; Ozzie Farres, Registration No. 43,806; Nancy Flint, Registration No. 46,704; Christopher J. Forstner, Registration No. 46,049; James G. Gatto, Registration No. 32,694; George Georgallis, Registration No. 43,632; Paramita Ghosh, Registration No. 42,806; Paul D. Gollan, Registration No. 42,591; Charles F. Hollis, Registration No. 40,650; David M. Huntley, Registration No. 40,909; Nancy J. Jensen, Registration No. 45,913; Herbert V. Kerner, Registration No. 42,721; Steven P. Klo Insko, Registration No. 39,251; Jonathan D. Link, Registration No. 41,548; J. Michael Martinez, Registration No. 31,178; David H. Milligan, Registration No. 42,893; James R. Miller, Registration No. 40,444; Devin S. Morgan, Registration No. 45,562; Kerry H. Owens, Registration No. 31,412; Andrew J. Rirle, Registration No. 45,597; Robert M. Schulman, Registration No. 31,196; Thomas J. Scott, Jr., Registration No. 27,836; Stuart I. Smith, Registration No. 42,159; Yisun Song, Registration No. 44,487; Raphael A. Valencia, Registration No. 43,216; Rene' Vazquez, Registration No. 38,647; and Scott F. Yamell, Registration No. 45,245.

All correspondence and telephone communications should be addressed to Hunton & Williams, 1900 K Street, N.W., Washington, D.C. 20006-1109, telephone number (202) 955-1500, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature Date: 2001/02/07Full Name of  
First Inventor

ELLENS

Christian

Family Name

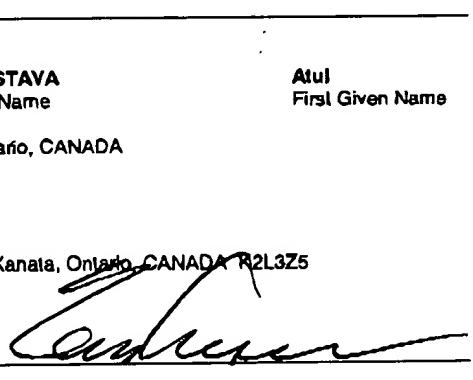
First Given Name

C.

Second Given Name

Residence Nepean, Ontario, CANADA

Citizenship Canada

Post Office  
Address 99 Canterbury Boulevard, Nepean, Ontario, CANADA K2G2M6Signature 

Date: \_\_\_\_\_

Full Name of  
Second Inventor

SRIVASTAVA

Atul

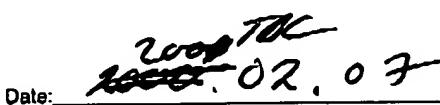
Family Name

First Given Name

Second Given Name

Residence Kanata, Ontario, CANADA

Citizenship Canada

Post Office  
Address 4 Hepburn Court, Kanata, Ontario, CANADA K2L3Z5Signature Date: 2001/02/07Full Name of  
Third Inventor

LISMER

Thomas

Family Name

First Given Name

A.

Second Given Name

Residence Ottawa, Ontario, CANADA

Citizenship Canada

Post Office  
Address 906 Kingsmere Avenue, Ottawa, Ontario, CANADA K2A3K1

HUNTON & WILLIAMS  
1900 K Street, N.W., Suite 1200  
Washington, D.C. 20006-1109  
Tel: (202) 955-1500  
Fax: (202) 778-2201

Stanislaus Aksman, Registration No. 27,662; Jennifer A. Albert, Registration No. 32,012; Thomas E. Anderson, Registration No. 37,063; David E. Baker, Registration No. 42,285; Scott D. Balderston, Registration No. 36,436; Carl L. Benson, Registration No. 38,378; Bradford Blaise, Registration No. P47,429; Thomas M. Blasey, Registration No. 33,476; Brian M. Buroker, Registration No. 39,126; Christopher C. Campbell, Registration No. 37,291; Robin C. Clark, Registration No. 40,956; Christopher J. Cuneo, Registration No. 42,450; Patrick A. Doody, Registration No. 36,022; Kevin T. Duncan, Registration No. 41,495; David D'Zurilla, Registration No. 36,776; Ozzi Farres, Registration No. 43,806; Nancy Flint, Registration No. 46,704; Christopher J. Forstner, Registration No. 46,049; James G. Gatto, Registration No. 32,694; Georg Georgellis, Registration No. 43,632; Paramita Ghosh, Registration No. 42,806; Paul D. Golian, Registration No. 42,691; Charles F. Hollis, Registration No. 40,660; David M. Huntley, Registration No. 40,309; Nancy J. Jensen, Registration No. 45,913; Herbert V. Kerner, Registration No. 42,721; Steven P. Klocinski, Registration No. 39,251; Jonathan D. Link, Registration No. 41,548; J. Michael Martinez, Registration No. 31,178; David H. Milligan, Registration No. 42,893; James R. Miner, Registration No. 40,444; Devin S. Morgan, Registration No. 45,662; Kerry H. Owens, Registration No. 37,412; Andrew J. Ririe, Registration No. 45,697; Robert M. Schulman, Registration No. 31,196; Thomas J. Scott, Jr., Registration No. 27,836; 647; Stuart I. Smith, Registration No. 42,159; Yisun Song, Registration No. 44,487; Raphael A. Valencia, Registration No. 43,216; Rene' Vazquez, Registration No. 38,647; and Scott F. Yarnell, Registration No. 45,245.

All correspondence and telephone communications should be addressed to Hunton & Williams, 1900 K Street, N.W., Washington, D.C. 20006-1109, telephone number (202) 955-1500, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**Signature** \_\_\_\_\_

Date: \_\_\_\_\_

**Full Name of  
First Inventor** **ELLENS** **Christian** **C.**  
**Family Name** **First Given Name** **Second Given Name**

Residence Nepean, Ontario, CANADA

**Citizenship      Canada**

**Post Office**  
**Address 99 Canterbury Boulevard, Nepean, Ontario, CANADA K2G2M6**

Signature Abdullah

Date: Feb 12, 2001

Full Name of  
Second Inventor **SRIVASTAVA** Atul  
Family Name First Given Name

Residence Kanata, Ontario, CANADA

**Citizenship Canada**

**Post Office**  
**Address** 4 Hepburn Curt, Kanata, Ontario, CANADA K2L3Z5

**Signature** \_\_\_\_\_

Date:

Full Name of  
Third Inventor **LISMER**      Thomas **A.**  
Family Name      First Given Name      Second Given Name

Residence Ottawa, Ontario, CANADA

### Citizenship Canada

**Post Office**  
**Address 906 Kinnsmere Avenue, Ottawa, Ontario, CANADA K2A3K1**

**HUNTON & WILLIAMS**  
1900 K Street, N.W., Suite 1200  
Washington, D.C. 20006-1109  
Tel: (202) 955-1500  
Fax: (202) 778-2201